## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (Original) A process for preparing a compound represented by the following formula 1 or its salt, which comprises reacting a compound represented by the following formula 2 with a compound represented by the following formula 3 in the presence of a base:

HO 
$$\longrightarrow$$
 NHR<sup>1</sup>  $\longrightarrow$  NHR<sup>1</sup>  $\longrightarrow$  NHR<sup>2</sup>  $\longrightarrow$  NHR<sup>2</sup>  $\longrightarrow$  NHR<sup>2</sup>  $\longrightarrow$  NHR<sup>2</sup>  $\longrightarrow$  NHR<sup>3</sup>  $\longrightarrow$  NHR<sup>1</sup>  $\longrightarrow$  NHR<sup>2</sup>  $\longrightarrow$  NHR<sup>2</sup>  $\longrightarrow$  NHR<sup>3</sup>  $\longrightarrow$  NHR

$$H_2N$$
  $R^2$   $O$   $OR^3$  (3)

wherein  $R^1$  is a hydrogen or an amino protecting group,  $R^2$  is methyl, propen-1-yl, or 1H-1,2,3-triazole-4-yl-thiomethyl, and  $R^3$  is a hydrogen or a carboxyl protecting group.

- 2. (Currently Amended) The process of claim 1, wherein the compound of the formula 2 is an anhydride in anhydrous form.
- 3. (Currently Amended) The process of claim 1, wherein the compound of the formula 2 reacts with the compound of the formula 3 at an equivalent ratio of 1.1-1.5 to 1 wherein the equivalent ratio of the compound of formula 2 to the compound formula 3 is 1.1-1.5 to 1.
- 4. (Original) The process of claim 1, wherein the compound of the formula 2 reacts with the compound of the formula 3 in a mixed solvent of water with an organic solvent selected from the group consisting of dimethylsulfoxide, dimethylformamide, dimethylacetamide, 1,4-dioxane, acetonitrile, dichloromethane, and a mixture thereof.
- 5. (Original) The process of claim 4, wherein in the mixed solvent, water is used in an amount of 0.05 to 0.3 parts by weight, based on 1 part by weight of the organic solvent.
- 6. (Original) The process of claim 1, wherein the base is selected from the group consisting of N-methylmorpholine, triethylamine, diethylamine, n-tributylamine, N,N-dimethylaniline, and pyridine.

7. (Original) A compound represented by the following formula 2:

$$\begin{bmatrix} NHR^1 \\ O \\ P \end{bmatrix} CI^-$$

wherein R<sup>1</sup> is a hydrogen or an amino protecting group.

- 8. (Currently Amended) The compound of claim 7, which is an anhydride in anhydrous form.
- 9. (Original) A process for preparing a compound represented by the following formula 2, which comprises reacting a compound represented by the following formula 4 with dichlorotriphenylphosphorane in the presence of a base:

$$\begin{bmatrix} NHR^1 \\ O & P \end{bmatrix} CI^-$$
(2)

wherein  $R^1$  is a hydrogen or an amino protecting group, and  $R^4$  is hydrogen, sodium, or potassium.

10. (Currently Amended) The process of claim 9, wherein the compound of the formula 4 reacts with dichlorotriphenylphosphorane at an equivalent ratio of 1 to 1.1
1.5 wherein the equivalent ratio of the compound of the formula 4 to dischlorotriphenylphosphorane is 1 to 1.1.-1.5

2.1

- 11. (Original) The process of claim 9, wherein the compound of the formula 4 reacts with dichlorotriphenylphosphorane in an organic solvent selected from the group consisting of dichloromethane, acetonitrile, tetrahydrofuran, and a mixture thereof.
- 12. (Original) The process of claim 9, wherein the base is selected from the group consisting of triethylamine, diethylamine, n-tributylamine, N,N-dimethylaniline, and pyridine.
- 13. (Original) The process of claim 9, wherein dichlorotriphenylphosphorane is obtained by reaction between triphenylphosphine and hexachloroethane.
- 14. (Original) The process of claim 13, wherein the reaction of triphenylphosphine and hexachloroethane and the reaction of the compound of the formula 4 and dichlorotriphenylphosphorane in the presence of a base are performed by one-pot reaction.

15. (Withdrawn) A process for stereospecifically preparing a compound represented by the following formula 3a, which comprises a compound represented by the following formula 5 with acetaldehyde in a mixed solvent comprising water, isopropanol, and methylenechloride in a volume ratio of 1:3-6:11-14 in the presence of a base:

$$H_2N$$
  $S$   $O$   $OR^3$   $(3a)$ 

$$R^5HN$$
  $S$   $PPh_3$   $O$   $OR^3$   $(5)$ 

wherein R<sup>3</sup> is a hydrogen or a carboxyl protecting group, and R<sup>5</sup> is a hydrogen or an amino protecting group.

16. (Withdrawn) The process of claim 15, wherein in the mixed solvent, water, isopropanol, and methylenechloride have a volume ratio of 1:4:12.